Can you complete the number sente

___ + ___ = 9

9 = ___ + ___

I can name 2D shapes.
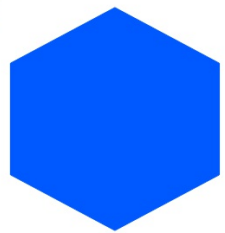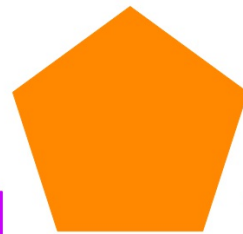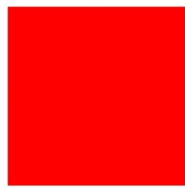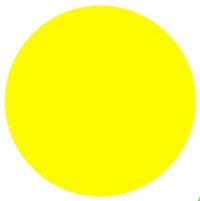
I can identify shapes and match it to their properties.

I know each shape has a different amount of corners and edges.

I know the names of different shapes.

Properties of 2D shapes Vocabulary

flat

length

straight

corners

sides

height

round

vertices

curved
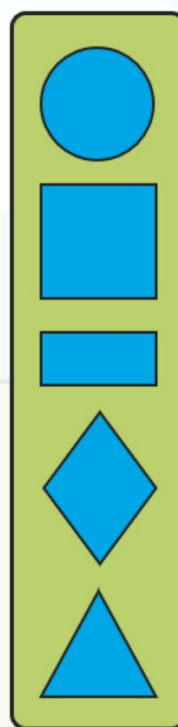
Outdoor learning

Collect some sticks or leaves and make a...

1 sided shape
3 sided shape
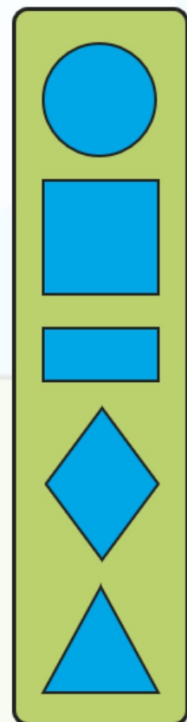4 sided shape
5 sided shape
6 sided shape

Name or label each shape when you have made it.
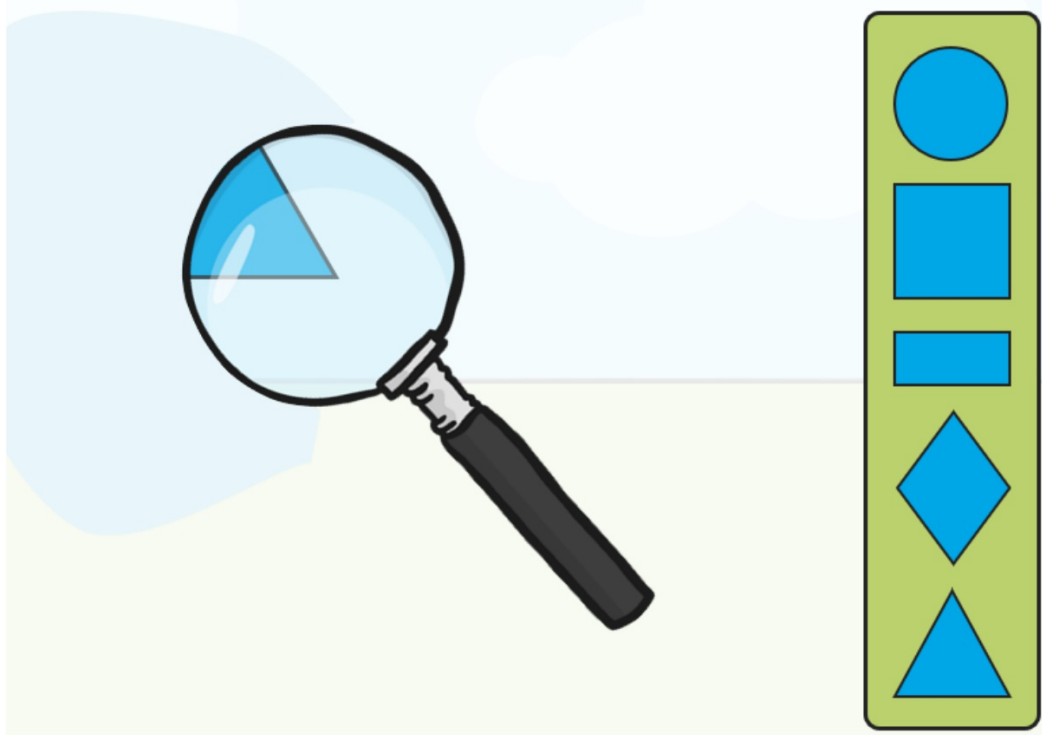
Challenge: can you make a 2 sided shape? Have a go.
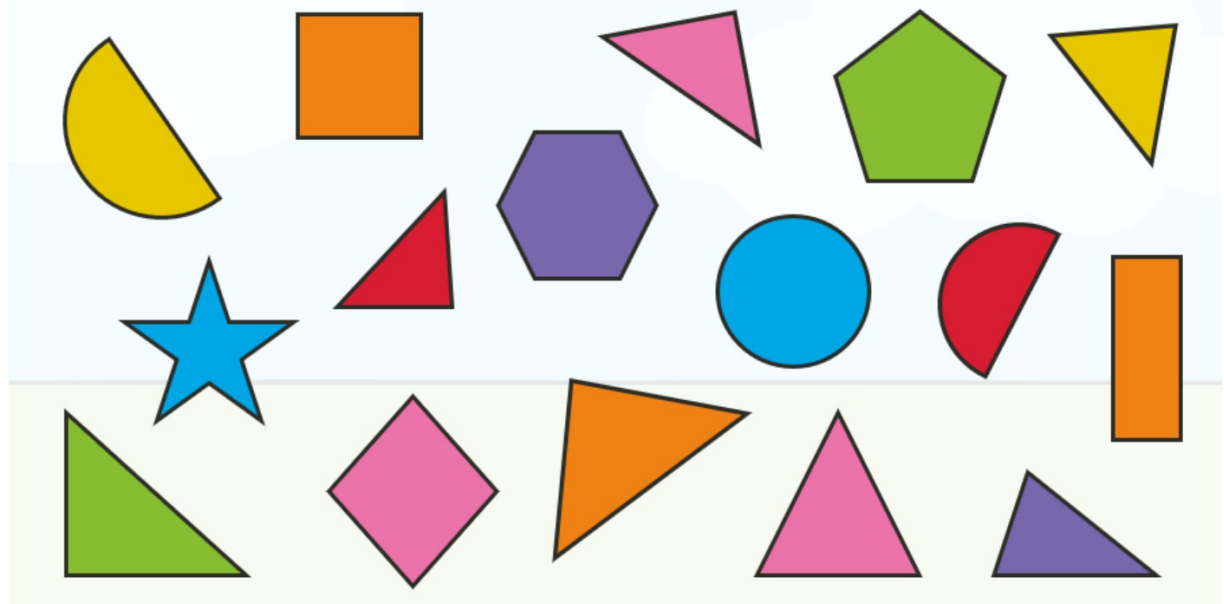
Which 2D shape is hiding?

Which 2D shape is hiding?

Which 2D shape is hiding?

How many triangles can you see?

I'm thinking of a 2D shape. My shape has 1 curved side. What is my shape?

I'm thinking of a 2D shape. My shape has 3 straight sides and 3 corners. What is my shape?

Your turn! Draw a line to link between the shapes and their properties. The harder activity has some boxes missing - can you find out what they are and fill them in?

Easier

Draw lines to match the shape to its name and basic properties.

shape	name	properties
□	circle	3 sides 3 corners
△	pentagon	6 sides 6 corners
▭	square	5 sides 5 corners
⬠	hexagon	4 sides 4 corners All sides ae the same length.
○	oblong	1 side 0 corners
⬡	triangle	4 sides 4 corners 2 sides are the same length

I can name 2D shapes ☺ I can name some properties of 2D shapes ☺

Harder

Draw lines to match the shape to its name and basic properties.
You will need to fill in some gaps!

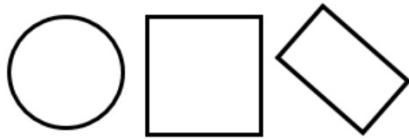| shape	name	properties
□	circle	
△	pentagon	6 sides 6 corners
▭		5 sides 5 corners
⬠	hexagon	4 sides 4 corners All sides ae the same length.
○	oblong	1 side 0 corners
⬡	triangle	4 sides 4 corners 2 sides are the same length

I can name 2D shapes ☺ I can name some properties of 2D shapes ☺□

Challenge: write a sentence for each question to explain your reasoning. Helpful vocabulary:
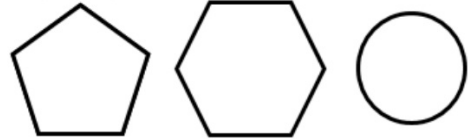
sides   corners

Which shape is the odd one out?
Explain your reasoning.
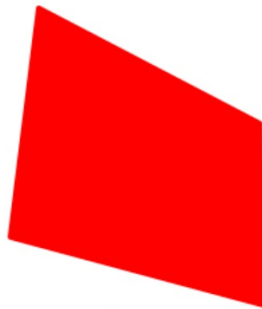
Which shape is the odd one out?
Explain your reasoning.

Which shape is not a triangle?
Explain your reasoning.

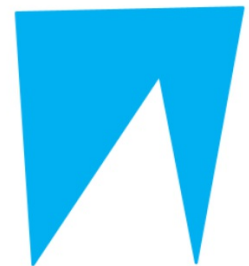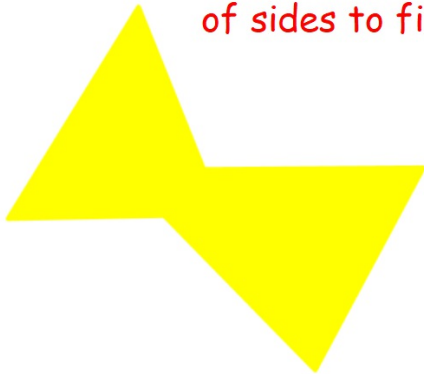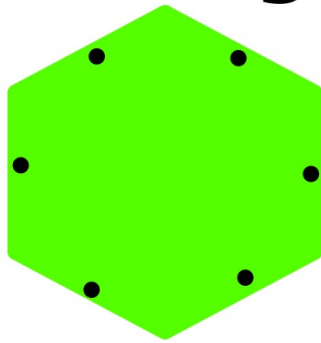What is <u>the same</u> about a square and
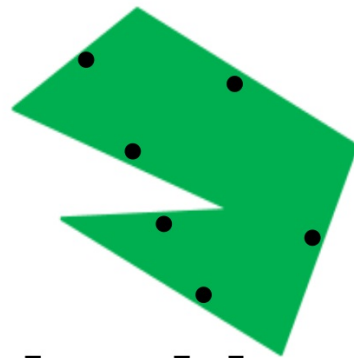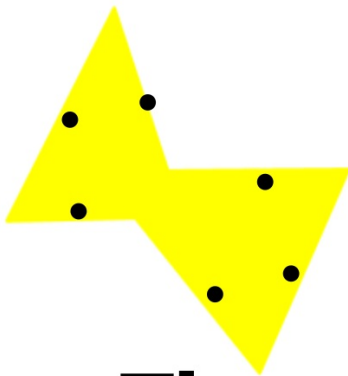a rectangle?

Some shapes ca
be irregula

They look a bit different! Irregular shapes have different length sides. You have to count the amount of sides to find out what irregular shape it is.

A hexagon has got 6 sides

These are irregular hexagons

They all have six sides

Count the sides and match ea
shape to it's name

Irregular Hexagc

Irregular Triang

Irregular Pentagc